





PTO SB 05 (03-01) Approved for use through 10 31 2002. OMB 0651-0032

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No
First Inventor
LIGHT EMITTING DEVICE AND

Title METHOD OF MANUFACTURING THE (Only for new nonprovisional applications under 37 CFR 1.53(b)) **SAME** Express Mail Label No. Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 ➤ Fee Transmittal Form (e.g., PTO SB 17) 7. D CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) ☐ Applicant claims small entity status. 8. Nucleotide and or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) **☒** Specification [Total Pages 57] a. 

Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the invention i. D CD-ROM or CD-R (2 copies; or Cross Reference to Related Applications (if applicable) ii. D paper Statement Regarding Fed sponsored R & D (if applicable) c. 

Statements verifying identity of above copies Reference to sequence listing, a table. ACCOMPANYING APPLICATION PARTS or a computer program listing appendix (if applicable) Background of the Invention 9. Assignment Papers (cover sheet & document(s)) Brief Summary of the Invention Brief Description of the Drawings (if filed) 10. 37 CFR 3.73(b) Statement ☐ Power of Detailed Description (when there is an assignee) Attorney Claim(s) 11. 

English Translation Document (if applicable) Abstract of the Disclosure 12. Information Disclosure Copies of IDS 4. In Drawing(s) (35 U.S.C. 1/3) Figs. 1A-23B [ Total Sheets 23] Statement (IDS)/PTO-1449 Citations [ Total Pages 5] 5. Oath or Declaration 13. 

Preliminary Amendment a. 
Newly executed (original or copy) 14. 🗷 Return Receipt Postcard (MPEP 503) ☐ Copy from a prior application (37 CFR 1.63(d)) tShould be specifically itemizeds (for continuation divisional with Box 18 completed) 15. 🗷 Certified Copy of Priority Document(s) Japanese □ DELETION OF INVENTOR(S) Application 2001-041195 filed: February 19, 2001 Signed statement attached deleting inventor(s) (if foreign priority is claimed) named in the prior application, see 37 CFR 16. ☐ Nonpublication request under 35 U.S.C. 1.63(d)(2) and 1.33(h) 122(b)(2)(B)(i). Applicant must attach form Application Data Sheet. See 37 CFR 1.76 PTO/SB/35 or its equivalent. 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Divi⊬ional Continuation ☐ Continuation-in-part (CIP) of prior application No.: \_ Prior application information: Examiner Group - Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box Sb, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS ■ Customer Number or Bar Code Label ☐ Correspondence address below Name Jeffrey L. Costellia Nixon Peabody LLP Address 8180 Greensboro Road Suite #800 22102 City Virginia Zip Code (703) 790-9110 (702) 883-0370 Country Telephone Name (Print'Type) Registration No. (Attorney Agent) Jeffrey L. Costellia Date Signature



Approved for u

## FEE TRANSMITTAL FOR FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 2526.00

Application Number Not Yet Assigned
Filing Date February 13, 2002
First Named Inventor Hirokazu YAMAGATA et al
Examiner Name Not Yet Assigned
Group Art Unit Not Yet Assigned
Attorney Docket No. 740756-2435

METHOD OF PAYMENT					FEE CALCULATION (continued)	
1.   The Commissioner is hereby authorized to charge indicated	3. 7	ADDIT	IONAI	l FEE	S	
fees and credit any overpayments to:		Large		Smal		
Deposit	Fee	Enti Fee	Fee -	Entit Fee	y	
Account 19-2380 (740756-2435)	Code		Code		Fee Description	Fee Paid
Number	105	130	295	65	Surcharge late filing fee or oath	
Deposit — w — w — w — w — w — w — w — w — w —	127	50	227		Surcharge late provisional filing fee or cover sheet	
Account Nixon Peabody LLP	139	130	139	130	Non-English transaction	
Name	147	2.520	147		For filing a request for ex parte reexamination	
Charge Any Additional Fee Required	112	920*	112		Requesting publication of SIR prior to Examiner action	
Under 37 CFR 1.16 and 1.17		1,840*	113		Fequesting publication of SIR after Examiner action	
Applicant claims small entity status.						
See 37 (FR 1 27	115	110	215		Extension for reply within first month	
2. E Payment Enclosed:	116	400	200	200	Lytension for reply within second month	
Check Credit Card Money Other	117	920	400)	460	Extension for reply within third month	
Order	113	1,440	720	720	1 stension for reply within fourth month	
FEE CALCULATION	123	1.960	228	980	18 tension for reply within fifth mouth	
1. BASIC FILING FEE	119	320	219	160	Notice of Appeal	
Large Entity Small Entity Fee Fee Fee Fee Description	120	320	570	160	Filing a brief in support of an appeal	
Code (S) Code (S) Fee Paid	121	280	221	140	Pequest for oral hearing	
161 740 201 370 Utility filing fee 740.00	133	1 510	1.8	1.510	Petition to institute a public use proceeding	
166 330 206 165 Design filing fee	14)	110	2.4.)	55	Petition to revive unavoidable	
107 510 207 255 Plant filing fee	141	1.280	241	640	Petition to revive - unintentional	
108 740 208 370 Reissue filing fee	142	1.280	242	640	Utility issue fee (or reissue)	
114 160 214 80 Provisional filing fee	143	460	243	230	Design issue fee	
	144	620	244	310	Plant issue fee	
<b>SUBTOTAL (1)</b> (\$) 740.00	12.2	130	122	130	Petitions to the Commissioner	
2. EXTRA CLAIM FEES	12.5	50	123	50	Processing fee under 37 CR 1.17(q)	
Fee from	120	180	126	180	Submission of Information Disclosure Stmt	
Extra Claims   helms   Fee Paid	581	40	5.1	40	Pecording each patent assignment per property (times	40,00
					number of properties)	
Independent 15 $-3**-$ 12 $X - 84.00 = 1008.00 = 1008.00$	140	740	246	370	Liting a submission after final rejection (37 CFR 1.129(a))	
Multiple Dependent =	140	740	249	370	For each additional invention to be examined (37 CFR	
Large Entity Small Entity	179	740	270	370	§ 1.29(b)) Fequest for Continued Examination (RCE)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	[ '	4.7	- '		requestion continued a sammation (180 a.)	
Code (\$) Code (\$)	169	900	100	900	Fequest for expedited examination of a design	
103 18 203 9 Claims in excess of 20	Other	fee (spe	ecify i		application	
102 84 202 42 Independent claims in excess of 3	Chine	100 ( 4/0				
104 280 204 140 Multiple dependent claim, if not paid	* Fed	uced by	Basic F	iling Fe	ee Paid SUBTOTAL (3) (5) 40.00	
109 84 209 42 ** Eeissue independent claims over						
original patent 110 18 210 9 ** Reissue clauns in excess of 20 and					CERTIFICATE OF MAILING	
110 18 210 9 ** Ecissue claims in excess of 20 and over original patent					this correspondence is being deposited with the United States Postal Se	
SUBTOTAL (2) (8) 1746.00	suffice	ent postaj	ge as first	class ma	il in an envelope addressed to Commissioner for Patents, Washington, I	<b>PC</b> 20231, on
**or number previously paid, if greater. For Reiss ics, see above	Name					
SUBMITTED BY					Complete (if applicable)	
Name (Print Type)  Jeffrey L. Costellia ,		stratioi rney/A		#3	5.483 Telephone (703) 790-9110	
Signature	1/1/	111	75		Date 2/13/1	2